

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER M1071.1979

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION 18. 4 kg 2 m 3 ces CFR 1.5)
INTERNATIONAL APPLICATION NO. PCT/JP2004/016530	INTERNATIONAL FILING DATE 8 November 2004	PRIORITY DATE CLAIMED 7 January 2004
TITLE OF INVENTION	O NOVEMBER 2004	7 January 2004
RADAR APPLICANT(S) FOR DO/EO/US		
Toru Ishii et al.		
		O/US) the following items and other information:
	ns concerning a submission under 35 U	
	NT submission of items concerning a s	
This is an express request to begin include items (5), (6), (9) and (21)	n national examination procedures (35 indicated below.	U.S.C. 371(f)). The submission must
4. The US has been elected (Article 3	31).	
5. x A copy of the International Applica	tion as filed (35 U.S.C. 371 (c)(2))	
a. x is attached hereto (required or	nly if not communicated by the Internati	ional Bureau).
b. has been communicated by th	e International Bureau.	
c. is not required, as the applicat	ion was filed in the United States Rece	iving Office (RO/US).
6. x An English language translation of	the International Application as filed (3	5 U.S.C. 371(c)(2)).
a. x is attached hereto.		
b. has been previously submitted	l under 35 U.S.C. 154(d)(4).	
7. Amendments to the claims of the li	nternational Application under PCT Arti	cle 19 (35 U.S.C. 371(c)(3))
a. are attached hereto (required	only if not communicated by the Interna	ational Bureau).
b. have been communicated by t	he International Bureau.	
c. have not been made; however	, the time limit for making such amend	ments has NOT expired.
d. have not been made and will r	not be made.	
8. An English language translation of	the amendments to the claims under F	PCT Article 19 (35 U.S.C. 371(c)(3)).
9. x An oath or declaration of the inven	tor(s) (35 U.S.C. 371(c)(4)).	
10. An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Prelim	ninary Examination Report under PCT
Items 11 to 20 below concern docu	ment(s) or information included:	
11. x An Information Disclosure Stater	nent under 37 CFR 1.97 and 1.98.	
12. x An assignment document for recor	rding. A separate cover sheet in compli	iance with 37 CFR 3.28 and 3.31 is included.
13. x A preliminary amendment.		
14. An Application Data Sheet under	37 CFR 1.76.	
15. A substitute specification.		
16. A power of attorney and/or chang	e of address letter.	
17. A computer-readable form of the	sequence listing in accordance with P	CT Rule 13ter.2 and 37 CFR 1.821 – 1.825.
18. A second copy of the published In	ternational Application under 35 U.S.	C. 154(d)(4).
19. A second copy of the English lang	guage translation of the international a	pplication under 35 U.S.C. 154(d)(4).

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

20. X Other items or information. INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER Return Receipt Postcard PCT/JP2004/016530 M1071.1979 The following fees have been submitted CALCULATIONS **PTO USEONLY** Basic national fee (37 CFR 1.492(a)) \$300 \$ 300.00 22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)...... \$ 200.00 All other situations 23.| x| Search fee (37 CFR 1.492(b)) \$ 500.00 TOTAL OF 21, 22 and 23 = \$ 1,000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).

The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction **Total Sheets** Extra Sheets RATE thereof (round up to a whole number) -100 =/50 = x \$250.00 \$ Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). \$ NUMBER FILED CLAIMS NUMBER EXTRA RATE Total claims 6-20 =Independent claims 3 - 3 = x MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = \$ 1,000.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$ SUBTOTAL = 1,000.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$ 1,000.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ 40.00 \$ \$ **TOTAL FEES ENCLOSED =** 1,040.00 Amount to be \$ refunded: Amount to be \$ charged



Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE on act of 1993, rie-persons are required to respond to a collection of information unless it displays a valid OMB control number. Under the Paperw A check in the amount of \$ to cover the above fees is enclosed. 50-2215 in the amount of \$ Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit 50-2215 _ . A duplicate copy of this sheet is enclosed. Account No. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information d. x should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Steven I. Weisburd DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 1177 Avenue of the Americas Richard LaCava 41st Floor NAME New York, New York 10036-2714 (212) 896-5470 41,135 CUSTOMER NUMBER: 32172 REGISTRATION NUMBER